



RFO WX130ANT UHF RFID Antenna

Product Description

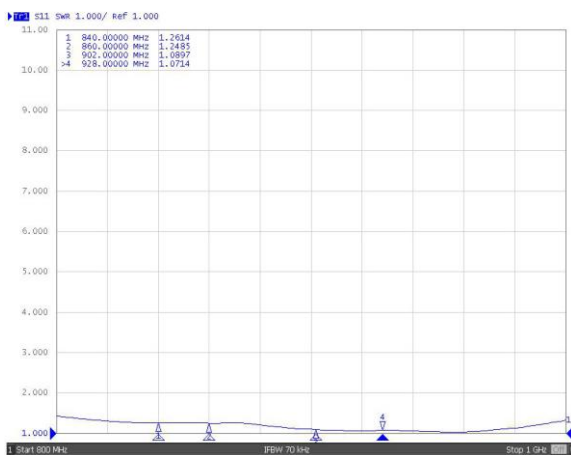
Main Features

RFO-WX130ANT is a general antenna for UHF RFID applications with high gain and low VSWR.

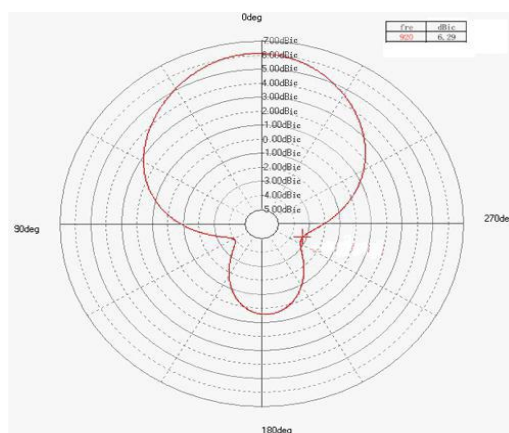
The small size makes the implementation in various applications easier.

It's suitable for access control system, warehouse management, logistic system, retail management and more...

Antenna information



The VSWR



Antenna radiation pattern

Article no:

Standard

RFO WX130ANT

Typical Applications

- Manufacturing
- Security
- Waste management
- Logistics

- Health Care
- Asset management
- Food
- Transportation

- Service Maintenance & Diagnostics
- Automotive
- Retail & POS
- Home Automation

Contact:

infos@radioforce.net
www.radioforce.net



Technical Specifications		RFO WX130ANT
Physical Characteristics		
Dimensions	130 x 130 x 21	
Weight	0.21 kg (without bracket)	
Material:	ABS	
Enclosure Rating:	IP45	
Colour:	White	
Operational Temperature:	-40°C~+ 85°C	
Storage Temperature:	-40°C~+ 85°C	
Lightning protection:	Direct ground	
Antenna Connection:	SMA-male	
Connector position:	Side Connection	
Performance Specifications		
Frequency Range:	840MHz~960MHz	
Maximum VSWR:	≤1.3:1	
Gain:	> 6dBic	
H side HPBW:	90°	
E side HPBW:	90°	
Polarization:	Circular Polarization	
Relative humidity:	5%~95%	
Input Impedance:	50 Ω	

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